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Stakeholder Workshop [PART 1]:
Strategies for Enabling Heat Pump Water Heaters (HPWHs) to Participate in the Self-Generation Incentive Program (SGIP)
(R.12-11-005, R.13-11-005, R.15-03-010, and R.19-01-011)

BY Marisa Adams

Workshop | Thursday March 19, 2020 | 9:30 am to 12:30 pm

REMOTE PARTICIPATION ONLY:

WebEx Link: <https://cpuc.webex.com/cpuc/j.php?MTID=m602de0c517b3480c23000c7fba06dad3>

Call-in: +1-415-655-0002 Meeting number (access code): 262 239 603

In Decision 19-09-027, the California Public Utilities Commission (CPUC) created a heat pump water heater (HPWH) equity budget within the Self-Generation Incentive Program (SGIP). Decision 20-01-021 provided an additional \$40 million for general market HPWH participants under SGIP. The earlier decision directed Commission staff, in coordination with the SGIP Program Administrators (PAs), to convene a workshop to identify barriers and develop strategies to enable HPWH participation in SGIP.

This workshop will begin to discuss how to allow HPWHs to receive incentives under the statutory mandates of SGIP to improve the efficiency and reliability of the distribution and transmission system, and reduce emissions of GHGs, peak demand, and ratepayer costs.¹ Topics to be covered at the workshop include barriers to HPWH adoption, eligibility issues, incentive levels, ensuring load shifting to reduce peak load, whether SGIP should require use of controls to ensure HPWH re-heating off-peak, and other program rules.

Given travel restrictions, this workshop is being broken into two parts. This first, three-hour webinar will provide background on SGIP and HPWH technologies. In addition, the SGIP HPWH working group² will present a high level overview of their straw proposal for clarification and feedback. The second webinar/workshop is targeted for late April and will be an opportunity for greater discussion of the straw proposal, other proposed concepts, and additional programmatic considerations, including how to make these technologies accessible to equity customers.

WORKSHOP AGENDA

- 9:30am – 9:45am Welcome, Safety, Introductions, Objectives and Scope | Energy Division Staff
- 9:45am – 10:00am CPUC HPWH Programs Overview | Energy Division Staff
- 10:00am – 10:20am Overview of SGIP: Where do HPWHs fit? | SGIP PAs
- 10:20am – 10:50am HPWH Basics: Technologies Types, and Control Options | Pierre Delforge – NRDC

¹ The SGIP is codified in Public Utilities Code § 379.6.

² SGIP Heat Pump Water Heater working group includes NRDC, Sierra Club/EarthJustice, AO Smith Water Heating, Building Decarbonization Coalition.

Date removed from posting 4/20/2020

Break (10 minutes)

11:00am – 11:30am SGIP HPWH Straw Proposal Presentation | HPWH Working Group²

11:30am – 12:30pm SGIP HPWH Straw Proposal Feedback and Q&A | Facilitated by Energy Division Staff

Note 1: It is expected that one or more CPUC Commissioners may attend and participate in the workshop. One or more advisors to the CPUC Commissioners, as well as other decision-makers, may also be in attendance at the workshop. The agenda will be publicly noticed on the CPUC's Daily Calendar 10 days in advance, so statements made at the workshop will not constitute a reportable ex parte contact.

Note 2: This agenda is subject to change.